

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1 - 4 (canceled)

5. (currently amended): ~~The~~ A numeral value display system comprising: as in
~~claim 1, wherein~~

a numeral value display device for displaying information of a numeral value,

in a case that a display processing unit executes such an operation that the numeral value
stored in a storage member is read out to display the read numeral value,

if a digit number of the numeral value to be displayed is larger than a displayable digit
number of the numeral value display device, the display processing unit that control to subdivide
the numeral value into a preset digit number in order that such a fact that which numeral portion
of the numeral value to be displayed is displayed can be grasped, and to display a portion of the
subdivided numeral values, and

an operation key for switching the display of the numeral value display device in a
manual manner and for editing the numeral value, wherein

while an editing digit variable is set to the display processing unit, the editing digit
variable representing an editing digit position is required so as to edit a portion of a numeral
value, which is displayed on the numeral value display device every dividing digit number,

the operation key includes: an up key for depressing to increment an editing digit; a down key for depressing to decrement an editing digit; a left key for depressing to increment the editing digit variable; and a right key for depressing to decrement the editing digit variable, in the numeral editing, and

~~the operation key includes: both an up key and a down key; and~~

~~while an editing digit variable is set to the display processing unit, and the editing digit variable is required so as to edit a portion of a numeral value, which is displayed on the display device every dividing digit number,~~

the display processing unit includes: a member for incrementing an editing digit when the up key is depressed; a member for decrementing the editing digit when the down key is depressed; a member for incrementing an editing digit variable when the left key is depressed; a member for decrementing the editing digit variable when the right key is depressed; a member for determining a value of a display unit variable based upon the value of the editing digit variable; and a member for switching a portion of a numeral value to be displayed based upon the value of the display unit variable to display the switched portion of the numeral value and for clearly displaying the relevant editing digit.

6. (currently amended): ~~The A numeral value display system comprising: as in claim 1, wherein~~

a numeral value display device for displaying information of a numeral value,

in a case that a display processing unit executes such an operation that the numeral value stored in a storage member is read out to display the read numeral value,

if a digit number of the numeral value to be displayed is larger than a displayable digit number of the numeral value display device, the display processing unit that control to subdivide the numeral value into a preset digit number in order that such a fact that which numeral portion of the numeral value to be displayed is displayed can be grasped, and to display a portion of the subdivided numeral values, and

an operation key for switching the display of the numeral value display device in a manual manner and for editing the numeral value, wherein

while an editing digit variable is set to the display processing unit, the editing digit variable representing an editing digit position is required so as to edit a portion of a numeral value, which is displayed on the numeral value display device every dividing digit number,

the operation key includes: an up key for depressing to increment an editing digit; a down key for depressing to decrement an editing digit; and a left key for depressing to increment the editing digit variable, in the numeral editing, and

~~the operation key includes: an up key and a down key in addition to the left key; and~~

~~the editing digit variable required to edit a portion of a numeral value which is displayed on the display device every dividing digit number is set to the display,~~

the display processing unit includes: a member for incrementing an editing digit when the up key is depressed; a member for decrementing the editing digit when the down key is depressed; a member for incrementing an editing digit variable until the digit is reached to an uppermost order digit and for changing the uppermost order digit to 0 when the left key is dressed; a member for determining a value of a display unit variable based upon the value of the editing digit variable; and a member for switching a portion of a numeral value to be displayed

based upon the value of the display unit variable to display the switched portion of the numeral value and for clearly displaying the relevant editing digit.

7. (new): A drive control apparatus comprising the numeral value display system as in claim 5.

8. (new): A drive control apparatus comprising the numeral value display system as in claim 6.